

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Marina Chuenkova and Miercio A. Pereira

Serial No.: 09/745,008

Group Art Unit: 1646

Filed: December 20, 2000

For: T. CRUZI-DERIVED NEUROTROPHIC AGENTS AND METHODS OF
USE THEREFOR

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231	
on <u>5-2-01</u>	<u>Sandra Jarmal</u>
Date	Signature
<u>Sandra Jarmal</u>	
Typed or printed name of person signing certificate	

TRANSMITTAL OF SEQUENCE LISTING AND
PRELIMINARY AMENDMENT IN REPLY TO
NOTICE TO FILE MISSING PARTS

Box Sequence

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

This paper is submitted in response to the Notice to File Missing Parts of
Application, mailed from the Patent Office on February 26, 2001. A copy of the Notice
is attached.

Applicant's Agent requests an extension of time to respond to the Notice. A
Petition for Extension of Time and the appropriate fees are being filed concurrently.

204050 "80054260

Transmitted herewith is a copy of the "Sequence Listing" (sheets 1/15 through 15/15) in paper form for the above-identified patent application as required by 37 C.F.R. §1.821(c) and a copy of the "Sequence Listing" in computer readable form as required by 37 C.F.R. §1.821(e). As required by 37 C.F.R. §1.821(f), Applicant's Agent hereby states that the content of the "Sequence Listing" in paper form and the computer readable form of the "Sequence Listing" are the same and, as required by 37 C.F.R. §1.821(g), also states that the submission includes no new matter.

Applicant's Agent submits the following amendments to comply with 37 C.F.R. §1.825:

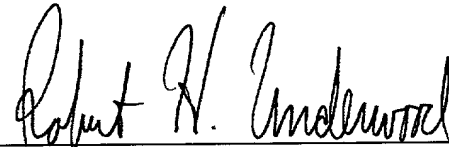
In the Specification

Please insert the attached "Sequence Listing" (sheets 1/15 through 15/15), comprising SEQ ID NOS: 1-34, into the above-referenced application.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By



Robert H. Underwood

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Lexington, Massachusetts 02421-4799

Date: May 2, 2001



SEQUENCE LISTING

<110> Chuenkova, Marina
Pereira, Miercio A.

<120> T. Cruzei-Derived Neurotrophic Agents and
Methods of Use Therefor

<130> 1322.1028-001

<140> US 09/745,008

<141> 2000-12-20

<150> US 60/172,881

<151> 1999-12-20

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10/15

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cac 5403

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<211> 1162

<212> PRT

<213> Trypanosoma cruzi

<400> 34

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Glu	Thr	Gln	Ile	Ala	Ile	Lys	Asn	Ser	Arg	Val	Ser	Ser	Val	Ser	Arg
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Val	Val	Asp	Pro	Thr	Val	Ile	Val	Lys	Gly	Asn	Lys	Leu	Tyr	Val	Leu
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 Ser Pro Arg Leu Val Leu Leu Ala Phe Cys Arg Gln Arg Leu Pro Lys
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 Glu Arg Val Arg Asn Gly Leu Lys Phe Ala Gly Val Gly Gly Gly Ala
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 Asn His Ala Phe Thr Leu Val Ala Ser Val Thr Ile His Glu Ala Pro
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 Lys Lys Leu Leu Gly Leu Ser Tyr Asp Glu Lys His Gln Trp Gln Pro
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 Leu Ser Gln Asp Leu Ile Gly Thr Glu Ala His Met Asp Ser Ser Ser
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